INTERNATIONAL SEARCH REPORTIAN 2005

Inte ial Application No 03/26327

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 B01J23/86 B01J23/26

C07C17/20

C07C19/12

According to International Patent Classification (IPC) or to both national classification	n and IPC
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B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) $IPC \ 7 \quad B01J \quad C07C$

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Х	EP 0 847 801 A (ATOCHEM ELF SA) 17 June 1998 (1998-06-17) page 2, line 47 -page 3, line 37 examples claims 1,6,8-17	1-14
X	US 2002/006374 A1 (KOURTAKIS KOSTANTINOS ET AL) 17 January 2002 (2002-01-17) examples 19,20	1,2, 11-14
X	US 3 804 778 A (SALINDRES R) 16 April 1974 (1974-04-16) column 2, line 10 - line 41 column 3, line 50 - line 63 examples claims 1,3	1–14
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Y Further documents are listed in the continuation of box C.	Patent family members are listed in annex.
"A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "&" document member of the same patent family
Date of the actual completion of the international search	Date of mailing of the international search report
16 December 2003	26/01/2004
Name and malling address of the ISA	Authorized officer
European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31–70) 340–2040, Tx. 31 651 epo nl, Fax: (+31–70) 340–3016	Schoofs, B

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